



Sheet 1 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72760	SERIAL NO. 10/612,313
	APPLICANT Dennis A. Kramer et al.	
	FILING DATE July 2, 2003	GROUP 3747 1764

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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<del>CH</del>	AL	WO 00/26518A1	May 11, 2000	PCT			X
<del>CH</del>	AM	WO 01/14702 A1	Mar. 1, 2001	PCT			X
<del>CH</del>	AN	WO 01/14698 A1	Mar. 1, 2001	PCT			X
<del>CH</del>	AO	WO 01/33056 A1	May 10, 2001	PCT			X
<del>CH</del>	AP	WO 94/03263A1	Feb. 17, 1994	PCT			X

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<del>CH</del>	AS	Belogub et al., "Petrol-Hydrogen Truck With Load-Carrying Capacity 5 Tons", Int. J. Hydrogen Energy, Vol. 16, No. 6, pp. 423-426 (1991).
<del>CH</del>	AT	Breshears et al., "Partial Hydrogen Injection Into Internal Combustion Engines", Proceedings of the EPA 1 <sup>st</sup> Symposium on Low Pollution Power Systems and Development, pp. 268-277 (October 1973).
<del>CH</del>	AU	Chuvelliov et al., "Comparison of Alternative Energy Technologies Utilizing Fossil Fuels and Hydrogen Based on Their Damage to Population and Environment in the USSR and East Europe", pp. 269-300.
<del>CH</del>	AV	Correa, "Lean Premixed Combustion for Gas-Turbines: Review and Required Research", PD-Vol. 33, Fossil Fuel Combustion, ASME, pp. 1-9 (1991).
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	BP	EP 0485922A1	May 20, 1992	EPO			X(Abtract Only)

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	BS	DeLuchi, "Hydrogen Vehicles: An Evaluation of Fuel Storage, Performance, Safety, Environmental Implants and Cost", Int. J. Hydrogen Energy, Vol. 14, No. 2, pp. 81-130 (1989).
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	BU	Feucht et al., "Hydrogen Drive for Road Vehicles - Results from the Fleet Test Run in Berlin", Int. J. Hydrogen Energy, Vol. 13, No. 4, pp. 243-250 (1988).
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	BX	Houseman et al., "Hydrogen Engines Based On Liquid Fuels, A Review", G.E., Proc., 3 <sup>rd</sup> World Hydrogen Energy Conf., pp. 949-968 (1980).
	BY	Houseman, et al., "Two Stage Combustion for Low Emissions Without Catalytic Converters", Society of Automobile Engineering Meeting, SAE Paper 760759, pp. 1-9 (October 18-22, 1976).
	BZ	Jones, et al., "Exhaust-Gas Reforming of Hydrocarbon Fuels", Society of Automotive Engineers, Paper 931086, pp. 223-234 (1993).

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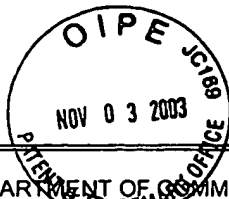
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<del>CH</del>	CS	MacDonald, "Evaluation of Hydrogen-Supplemented Fuel Concept with an Experimental Multi-Cylinder Engine", Society of Automotive Engineers, Paper 760101, pp. 1-16 (February 23-27, 1976).
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<del>CH</del>	CU	Mackay, "Hybrid Vehicle Gas Turbines", Paper 930044, NoMac Energy Systems, Inc., pp. 35-41.
<del>CH</del>	CV	Matthews et al., "Further Analysis of Railplugs as a New Type of Ignitor", Paper 922167, pp. 1851-1862 (1992).
<del>CH</del>	CW	Mishchenko et al., "Hydrogen as a Fuel for Road Vehicles", Proc. VII World Hydrogen Energy Conference", Vol. 3, pp. 2037-2056 (1988).
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<del>CH</del>	CY	Rabinovich et al., "On Board Plasmatron Generation of Hydrogen-Rich Gas for Engine Pollution Reduction", Proceedings of NIST Workshop on Advanced Components for Electric and Hybrid Electric Vehicles, pp. 83-88 (October 1993) (not published).

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## U.S. PATENT DOCUMENTS

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<del>DM</del>	<del>DM</del>	DE 19757936A1	Jul. 8, 1999	Germany			X(Abstract Only)
<del>DN</del>	<del>DN</del>	DD 237120A1	Jul. 2, 1986	Germany (East)			X(Abstract Only)
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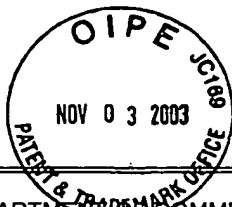
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<del>DR</del>	<del>DR</del>	Rabinovich et al., "Plasmatron Internal Combustion Engine System for Vehicle Pollution Reduction", Int. J. of Vehicle Design, Vol. 15, Nos. 3/4/5, pp. 234-242 (1994).
<del>DS</del>	<del>DS</del>	Scott et al., "Hydrogen Fuel Breakthrough with On-Demand Gas Generator", 372 Automotive Engineering, Vol. 93, No. 8, pp. 81-84 (Aug. 1985).
<del>DT</del>	<del>DT</del>	Shabalina et al., "Slag Cleaning by Use of Plasma Heating", pp. 1-7.
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	FN	GB 1014498	Dec. 31, 1965	United Kingdom			X
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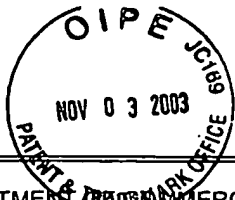
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FR	Bromberg et al., "Emissions Reductions Using Hydrogen from Plasmatron Fuel Converters", Int. J. of Hydrogen Energy 26, pp. 1115-1121 (2001).	
FS	Burch et al., "An Investigation of the NO/H <sub>2</sub> /O <sub>2</sub> Reaction on Noble-Metal Catalysts at Low Temperatures Under Lean-Burn Conditions," Applied Catalysis B: Environmental 23, pp. 115-121 (1999).	
FT	Costa et al., "An Investigation of the NO/H <sub>2</sub> /O <sub>2</sub> (Lean De-No <sub>x</sub> ) Reaction on a Highly Active and Selective Pt/La <sub>0.7</sub> Sr <sub>0.2</sub> Ce <sub>0.1</sub> FeO <sub>3</sub> Catalyst at Low Temperatures", Catalysis 209, pp. 456-471 (2002).	
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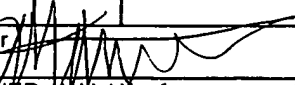
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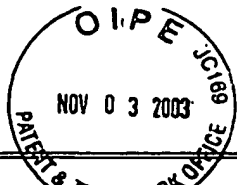
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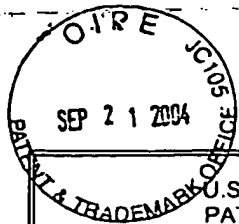
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10/612,313APPLICANT  
Dennis A. Kramer et al.FILING DATE  
2 July 2003GROUP  
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<del>AC</del>	AC	5,894,728	20 Apr 1999	Wakamoto	60	286	
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<del>AE</del>	AE	6,311,650	6 Nov 2001	Lamm	123	3	
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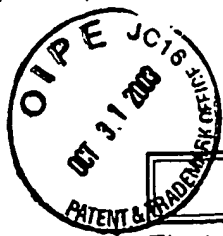
Examiner

Date Considered

12-15-05

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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

METHOD AND APPARATUS FOR GENERATING  
PRESSURIZED AIR BY USE OF REFORMATE GAS FROM  
A FUEL REFORMER

Application Number: 10/612313

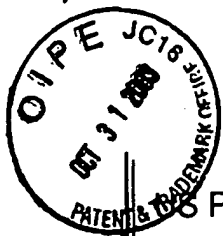


Confirmation Number: 4079

First Named Applicant: Dennis Kramer

Attorney Docket Number: 9501-72760

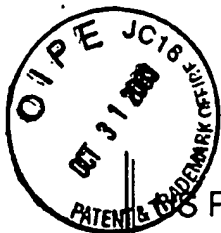
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# Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

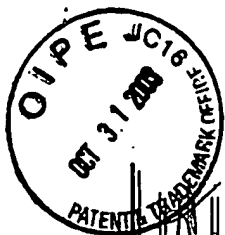
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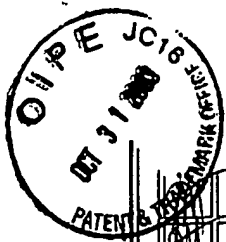
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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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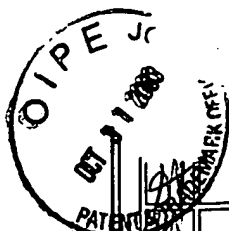


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37	5409785	1995-04-25	Nakano et al.	429	249	
38	5409784	1995-04-25	Bromberg et al.	180	65.3	
39	5362939	1994-11-08	Hanus et al.	219	121	
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43	5272871	1993-12-28	Oshima et al.	60	275	
44	5228529	1993-07-20	Rosner	180	165	
45	5212431	1993-05-18	Origuchi et al.	180	65.4	
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52	4967118	1990-10-30	Urataki et al.	313	619	
53	4963792	1990-10-16	Parker	313	608	
54	4928227	1990-05-22	Burba et al.	180	65.3	
55	4841925	1989-06-27	Ward	123	169 EL	
56	4830492	1989-05-16	Ko	313	619	
57	4657829	1987-04-14	McElroy et al.	429	21	
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71	4036181	1977-07-19	Matovich
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83	3423562	1969-01-21	Jones et al.
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88	4451441	1984-05-29	Ernest et al.
89	4516990	1985-05-14	Erdmannsdorfer et al.
90	4535588	1985-08-20	Sato et al.
91	4670233	1987-06-02	Erdmannsdoerfer et al.
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99	6287527	2001-09-11	Kawanami et al.
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Note: Applicant is not required to submit a paper copy of cited US Published Applications

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Signature

Examiner Name	Date
<i>Katy Handal</i> KATY HANDAL	12-15-05